

Dkt. No.

060490-5001-US

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: Yong YAO, et al.

Appln. No.: 10/087,217

Filing Date: March 4, 2002

Date: November 12, 2003

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Examiner: (Unassigned)

Group Art Unit: 1645

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name		English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
	DR									
	ER									
	FR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

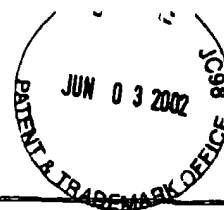
GR	McAllister et al., The Journal of Pharmacology and Experimental Therapeutics, 291(2):618-626 (1999)	X			
HR	Wetzel et al., The Journal of Neuroscience, 19(17):7426-7433 (September 1, 1999)	X			
IR	Lee et al., Journal of Neurochemistry, 72(1):58-65 (1999)	X			
JR	Oz et al., Molecular Pharmacology, 54:1106-1112 (1998)	X			
KR	International Searching Authority, PCT/US02/34122	X			
LR					
MR					
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Date Considered:

5-27-04

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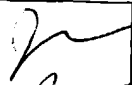


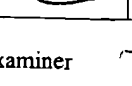

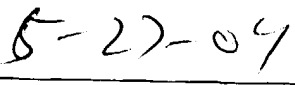



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449	Attorney Docket No. 053735-5004-01	Application No. 10/087,217
	Applicants: Yong YAO et al. PAGE 1 of 1	
	Filing Date: May 4, 2002	Group Art Unit: 1645

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*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Sub Class	Translati n YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Thomas C. Rich et al., "In Vivo Assessment of Local Phosphodiesterase Activity Using Tailored Cyclic Nucleotide-Gated Channels as cAMP Sensors", J. Gen. Physiol., The Rockefeller University Press, Vol. 118, July 2001, pp. 63-77.
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	Jonathan Bradley et al., "Heteromeric Olfactory Cyclic Nucleotide-Gated Channels: A Subunit That Confers Increased Sensitivity to cAMP", Proc. Natl. Acad. Sci. USA, Vol. 91, September 1994, pp. 8890-8894.
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INFORMATION DISCLOSURE CITATION		Attorney Docket No. 53735-5004-01	Application No. 10/087,217
Use several sheets if necessary)		Applicants: YAO <i>et al.</i>	PAGE 2 of 2
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	Paoletti, <i>et al.</i> , C-Linker of cyclic nucleotide-gated channels controls coupling of ligand binding to channel-gating (1999) <i>J. Gen. Physiol.</i> 113(1): 17-34.		
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	Schaad <i>et al.</i> , Vasoactive Intestinal Peptide Elevates Pinealocyte Intracellular Calcium Concentrations by Enhancing Influx: Evidence for Involvement of a Cyclic GMP-Dependent Mechanism (1995) <i>Molecular Pharm.</i> 47: 923-933.		
	Scott, <i>et al.</i> Three Residues Predicted by Molecular Modeling To Interact with the Purine Moiety Alter ligand Binding and Channel Gating in Cyclic Nucleotide-Gated Channels (1998) <i>Biochemistry</i> , 37: 17239-17252.		
	Shapiro, <i>et al.</i> Structural basis for ligand selectivity of heteromeric olfactory cyclic nucleotide-gated channels (2000), <i>Biophys. J.</i> 78(5): 2307-20.		
	Terstappen, <i>et al.</i> Pharmacological characterisation of the human small conductance calcium-activated potassium channel hSK3 reveals sensitivity to tricyclic antidepressants and antipsychotic phenothiazines (2001) <i>Neuropharm.</i> 40: 772-783.		
	Zochowski, <i>et al.</i> , Imaging Membrane Potential With Voltage-Sensitive Dyes (2000), <i>Biol. Bull.</i> 198: 1-21.		
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